



PTO/SB/08a/b (07-05)

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| Substitute for form 1449A/B/PTO |   |    |   | Complete If Known      |                                |
|                                 |   |    |   | Application Number     | 10/540,388                     |
|                                 |   |    |   | Filing Date            | June 23, 2005                  |
|                                 |   |    |   | First Named Inventor   | Takatoshi SAKATA               |
|                                 |   |    |   | Art Unit               | HIA 3748                       |
|                                 |   |    |   | Examiner Name          | Not Yet Assigned Theresa Trieu |
| Sheet                           | 1 | of | 1 | Attorney Docket Number | 4731-0116PUS1                  |

| U.S. PATENT DOCUMENTS |                       |   |                                |  |   |
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| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number<br>Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
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| FOREIGN PATENT DOCUMENTS |                       |  |                                |  |   |
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| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>3</sup> -Number-Kind Code <sup>4</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear |
| /TT/                     | BA                    | JP-09-032738   | 02-04-1997                     | Ryoichi et al.                                     |   |
| /TT/                     | BB                    | JP-08-200237   | 08-06-1996                     | Akira  |   |
| /TT/                     | BC                    | JP-10-259785   | 09-29-1998                     | Schmitz et al.                                     |   |

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|                    |                 |                 |            |
|--------------------|-----------------|-----------------|------------|
| Examiner Signature | /Theresa Trieu/ | Date Considered | 04/26/2007 |
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|                                 |   |    |   | Examiner Name          | Not Yet Assigned Theresa Trieu |
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| /TT/                     | BA**                  | JP-4-81586-A  | 03-16-1992       |   |   |
| /TT/                     | BB**                  | JP-7-145785-A   | 06-06-1995       |   |   |

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| /TT/                            | CA**                  | Japanese Utility Model Application No. 173321/1982 (Laid-open No. 76778/1984) May 24, 1984  |  |  |                |
| /TT/                            | CB**                  | Japanese Utility Model Application No. 70901/1988 (Laid-open No. 174584/1989) December 12, 1989   |  |  |                |
| /TT/                            | CC**                  | Japanese Utility Model Application No. 17694/1987 (Laid-open No. 126571/1988) August 18, 1988   |  |  |                |

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